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PTO/SB/05 (12/97)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Total Pages

31

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Attorney Docket No.

UTILITY PATENT APPLICATION TRANSMITTAL

First Named Inventor or Application Identifier					
Ravinder Prakash	2. 2 1. 1. 12 12 12	o O			
Express Mail Label No.	ER211533187US	. 6			

RPS9-2003-0093US1

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	· <u>·</u>			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231			
Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. Microfiche Computer Program (Appendix)			
X Specification (Total Pages)23 (Preferred arrangement set forth below)	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
- Descriptive title of the Invention - Cross References to Related Application - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 USC 113) (Total Pages) 6 4. Oath or Declaration (Total Pages) 2 a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation /divisional with Box 17 completed) [Note Box 5 below] i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identify of above copies ACCOMPANYING APPLICATION PARTS 8. X Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(b) Statement (when there is an assignee) 10. English Translation Document (if applicable) 11. X Information Disclosure Statement (IDS)/PTO-1449 12. Preliminary Amendment 13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Small Entity Statement filed in prior application, Status still proper and desired			
Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	15. Certified Copy of Priority Document(s) if foreign priority is claimed) 16. X Other: Express Mail Certificate			
17. If a CONTINUING APPLICATION, check appropriate box a	and supply the requisite information:			
Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
18. CORRESPONI	DENCE ADDRESS			
☐ Customer Number or Bar Code Label36491 ☐ Or Correspondence address below				
NAME Brian C. Kunzler				
ADDRESS 10 West 100 South				
	75 144			
CITY Salt Lake City STA				
	NE (801) 994-4646 FAX (801) 322-1054			
Assignee Name: INTERNATIONAL BUSINESS MACHINES C Assignee Residence: Armonk, New York	ORPORATION			

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Complete If Known **Application Number** Not yet assigned **FEE TRANSMITTAL** July 29, 2003 Filing Date Ravinder Prakash First Named Inventor **Group Art Unit** Note: Effective October 1, 2001. Patent fees are subject to annual revision. **Examiner Name TOTAL AMOUNT OF PAYMENT** \$1114 **Attorney Docket Number** RPS920030093US1

METHOD OF PAYMENT (check one)	FEE		EE CAI	CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADI	DITIONA	AL FEES	3		
indicated fees and credit any over payments to:	Large	Entity	Small 8	Entity		
Deposit Account Number: 50-0563	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name: IBM CORPORATION	1051	130	2051	65	Surcharge - late filing fee or oath	-
Charge Any Additional Charge the Issue Fee	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Fee Required Under In 37 CFR at the Mailing of the Notice of Allowance	1053	130	1053	130	Non-English specification	
	1812	2520	1812	2520	For filing a request for reexamination	
2. Payment Enclosed:	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Check ☐ Money Order ☐ Other	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	-
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. FILING FEE	1252	410	2252	205	Extension for reply within second month	
	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	1254	1450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	1255	1970	2255	985	Extension for reply within fifth month	
Code (\$) Code (\$)	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee 750	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant filing fee	1451	1510	1451	1510	Petition to institute a public use proceeding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - intentional	
1005 160 2005 80 Provisional filing fee	1453	1300	2453	650	Petition to revive - unintentional	
SUBTOTAL (1) \$ 750	1501	1300	2501	650	Utility issue fee	
2. CLAIMS Fee from	1502	470	2502	235	Design issue fee	
Extra below Fee Paid	1503	630	2503	315	Plant issue fee	
Total Claims 24 -20 = 4 x 18 = 72	1460	130	1460	130	Petitions to the Commissioner	
Ind. Claims 6 - 3 = 3 x 84 = 252	1807	50	1807	50	Petitions related to provisional applications	
Multiple Dep. Claims 0 x 280 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1814	110	2814	55	Statutory disclaimer (37 CFR 1.120(d))	
1203 280 2203 140 Multiple dependent claim	Other fee	e (specify)				
SUBTOTAL (2) \$ 324	*Reduce	d by Basic	Filing Fee	•	SUBTOTAL (3) \$	40

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name Brian C. Kunzler			Reg. Number	38,527	
Signature	Birc Nly 91	Date	Jul 29, 2003	Deposit Account User ID	

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PATENT APPLICATION

Docket No.: RPS9-2003-0093US1

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: July 29, 2003

I hereby certify that this patent application in the name of Ravinder Prakash for

SYSTEM, APPARATUS, AND METHOD SCANNING MAINTENANCE PREDICTION,

together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and

Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies

of Cited References are being deposited with the United States Postal Service "Express Mail Post

Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope

addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Respectfully submitted,

Brian C. Kunzler

Reg. No. 38,527

Attorney for Applicant

Date: July 29, 2003

Brian C. Kunzler, P.C.

10 West 100 South, Suite 425

Salt Lake City, Utah 84101

Telephone: 801/994-4646